

Application Serial No.: 10/074,583
Amendment and Response to February 8, 2007 Office Action

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A computer-implemented method for managing risk related to a security risk event, the method comprising:

receiving information relating to a particular security risk event;

automatically processing, by a computer, the information received to associate the received information with a first set of risk variables related to the particular security risk event;

defining a second set of risk variables related to the particular security risk event, wherein the first set of risk variables and the second set of risk variables are different;

manually associating, in an instance the received information cannot be automatically processed to associate the received information with the first set of risk variables, the first set of risk variables with the received information that cannot be automatically processed;

associating a portion of the received information related to the particular security risk event and not associated with the first set of risk variables with the second set of risk variables; and

calculating a security level using the processed information and a set of relationships established between the first set and second set of risk variables; and

automatically executing an action in response to said security level exceeding a predetermined threshold.

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2. (Previously Presented) The method of claim 1 wherein the security level comprises an indication of an amount of risk that a breach of security may occur relating to the particular security risk event.

3. (Previously Presented) The method of claim 1 wherein the security level comprises a security confidence level indicative of how secure a particular facility can be made relative to the particular security risk event.

4. (Previously Presented) The method of claim 1 wherein the security level comprises a security confidence level of how secure a particular practice can be made relative to the particular security risk event.

5. (Previously Presented) The method of claim 1 wherein the security level comprises a security maintenance level indicative of a level of security that should be maintained in relation to the particular security risk event.

6. (Previously Presented) The method of claim 1 additionally comprising the step of:

generating a suggested security measure according to the security level and processed information.

7. (Original) The method of claim 6 additionally comprising the step of:
storing the information received, the security level and the suggested security measure.

8. (Original) The method of claim 6 additionally comprising the step of:
receiving information relating to security measures executed; and
generating a security diligence report.

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9. (Previously Presented) The method of claim 8 wherein the security diligence report comprises inquiries made relating to the particular security risk event and security measures executed responsive to the security level.

10. (Previously Presented) The method of claim 6 wherein the suggested security measure comprises physical protection of media containing information relating to the particular security risk event.

11. (Previously Presented) The method of claim 6, wherein the suggested security measure comprises physical protection of a facility associated with the particular security risk event.

12. (Previously Presented) The method of claim 6, wherein the wherein the suggested security measure comprises physical protection of a building associated with a business transaction.

13. (Previously Presented) The method of claim 6, wherein the suggested security measure comprises notifying an authority regarding a potential breach of security.

14.(Original) The method of claim 6 additionally comprising the step of:

branding the suggested security measure according to the set of relationships between the risk variables.

15. (Original) The method of claim 1 wherein level of analysis utilized in the calculation of the security level is rated according to a classification.

16. (Previously Presented) The method of claim 1 wherein the calculation comprises a level of weighting associated with a category of risk variables.

17.(Previously Presented) The method of claim 1 wherein the calculation comprises aggregating multiple weightings of the first and second sets of risk variables.

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18. (Previously Presented) The method of claim 1 wherein the calculation comprises a relationship algorithm that determines which of the first and second sets of risk variables affects others of the first and second sets of risk variables.

19. (Currently Amended) The method of claim 1 wherein the calculation includes a relationship algorithm comprising how data including a first variable of the first and second sets of risk variables can affect a weighting for a second variable of the first and second sets of risk variables.

20. (Original) The method of claim 1 additionally comprising the step of:
recalculating the security level responsive to new information received.

21. (Previously Presented) The method of claim 1 additionally comprising the step of:

recalculating the security level responsive to progression of a chronology of particular security risk events.

22. (Currently Amended) A computerized system for managing risk related to a particular security risk event, the system comprising:

a computer server accessible with a system access device via a communications network; and

executable software stored on the server and executable on demand, the software operative with the server to cause the system to:

receive information relating to the particular security risk event;

automatically process the information received to associate the received information with a first set of risk variables related to the particular security risk event;

define a second set of risk variables related to the particular security risk event, wherein the first set of risk variables and the second set of risk variables are different;

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manually associate, in an instance the received information cannot be automatically processed to associate the received information with the first set of risk variables, the first set of risk variables with the received information that cannot be automatically processed;

associate a portion of the received information related to the particular security risk event and not associated with the first set of risk variables with the second set of risk variables; and

calculate a security level using the structured information and a set of relationships established between the risk variables; and

automatically execute an action in response to said security level exceeding a predetermined threshold.

23.(Original) The computerized system of claim 22 wherein the data is gathered via an electronic feed.

24. (Currently Amended) A computer-readable medium having computer executable program instructions residing thereon, the computer-readable medium comprising :

instructions to receive information relating to a particular security risk event;

instructions to automatically process the information received to associate the received information with a first set of risk variables related to the particular security risk event;

instructions to define a second set of risk variables related to the particular security risk event, wherein the first set of risk variables and the second set of risk variables are different;

instructions to manually associate, in an instance the received information cannot be automatically processed to associate the received information with the first

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set of risk variables, the first set of risk variables with the received information that cannot be automatically processed;

instructions to associate a portion of the received information related to the particular security risk event and not associated with the first set of risk variables with the second set of risk variables;

and

instructions to calculate a security level using the structured information and a set of relationships established between the risk variables; and

instructions to automatically execute an action in response to said security level exceeding a predetermined threshold.

25 - 28. (Canceled)